

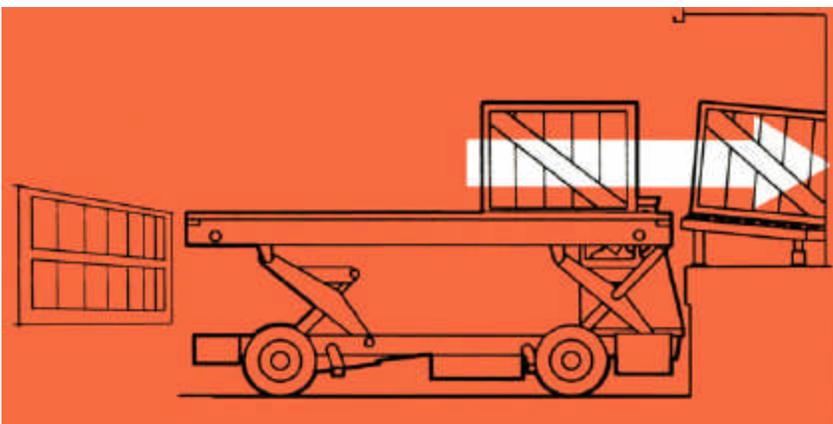
CAB SWINGS ASIDE FOR STRAIGHT-ON CARGO LOADING



FOR OVER-THE-ROAD TRANSPORT, CAB'S IN FRONT POSITION



TO UNLOAD, CAB SWINGS ASIDE, CARGO DECK LIFTS TO DOCK LEVEL



Low-lift
KORNYLAK
KARRY-ALL

the
automated
cargo
system

accepts
transports
discharges
7 1/2 ton loads

with all
functions
driver
controlled

UNPRECEDENTED SPEED AND ECONOMY in inter-facility material handling and transporting is available in the versatile Kornylak low-lift Karry-All cargo truck.

Designed around airline cargo handling concepts - where fast on- and off-loading is absolutely essential - the Karry-All embodies a 96" x 260" adjustable-height cargo deck which has two independently powered rows of conveyor rollers. Driver-controlled from the cab, the Karry-All can fully load itself - with up to ten 42" x 48" pallets - in about 60 seconds (when fed by gravity or powered conveyors on dockside).

The Karry-All will then whisk its cargo to the destination - across-town plant-site, warehouse, or rail, air or water shipment point. (The vehicle meets all applicable I.C.C. requirements.)

At the destination, the Karry-All, driver automatically swings his cab to the side, adjusts the height of the cargo deck to match the receiving dock level, actuates the powered rollers, and discharges his cargo - automatically, with cab-mounted controls, in little more than a minute.

The Karry-All cargo deck is hydraulically adjustable from 45" to 72" above ground level, depending upon design requirements. The deck may also be angled forward or backward, or "rolled" to left or right, to provide perfect line-up with the loading dock.



The vehicle is capable of speeds of 50 mph and can be driven with the swing-away cab in front, at the side, or any position between, road conditions permitting.

MODULAR DESIGN

The Kornylak concept of modular design makes the Karry-All a maintenance man's dream. The cab, for instance, is installed as a complete assembly; the entire cab "shell" can be removed from the tubular steel frame by loosening ten bolts, thereby facilitating servicing of cab electrical and control systems.

low-lift

KARRY-ALL

knocks
the manpower
out of
interplant
material handling

ONE MAN CONTROLS ALL FUNCTIONS FROM THE CAB...

All hydraulic actuating components are arranged for quick, easy access for repair or replacement. All hydraulic control valves are centralized in a module mounted on the front of the truck, where service and repair may be made with plenty of "elbow room."

The engine and transmission go in (and come out) as a modular assembly, too. Fitted with caster brackets, the power package is readily unbolted from the truck frame and can then be wheeled out from under the vehicle for major maintenance or repair

The Karry-All is powered by a rugged Chrysler 6 or V8 industrial gasoline engine, depending upon requirements, matched to an Allison torque converter or Chrysler transmission. A heavy duty drive line and differential transmit power to the rear axle of the vehicle.



A van body is optionally available.

OBJECTIVE: RELIABILITY

Everything about the Karry-All has been designed for rugged service, fastest possible cargo handling, and simplicity of maintenance. Not just a truck, the Karry-All is a modern, moneymaking cargo handling tool - part of the Kornylak Total Systems package which, by speeding inter-facility shipments and enabling on-man operation, can greatly reduce your material handling costs, manufacturing time cycles, and inventories.



LOADS AND UNLOADS IN SECONDS... TAKES PALLETIZED, CRATED, OR SKIDDED LOADS

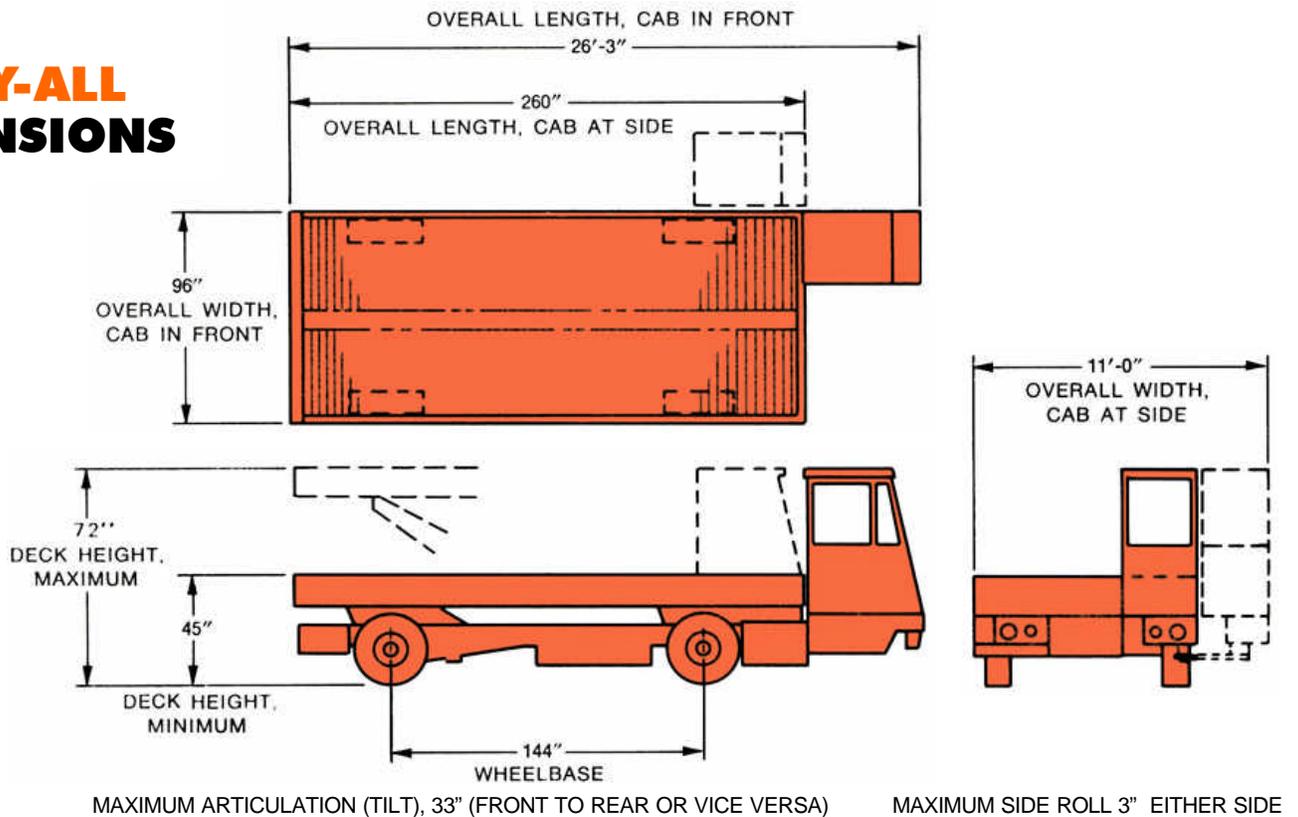


APPROACHING DOCK, driver operates controls to swing his cab aside and to elevate Karry-All cargo deck for perfect line-up with dockside conveyor. He will then lower the cargo restraining bar, clearing the way for unloading.



AUTOMATIC UNLOADING in seconds: Karry-All driver starts dock-side conveyor, using controls outside cab window. Powered rollers on Karry-All cargo deck swiftly transfer load. All operations are controlled from the cab.

low-lift KARRY-ALL DIMENSIONS



SPECIFICATIONS	Payload, maximum	15,000 pounds*
	Gross vehicle weight, maximum	30,000 pounds
	Lifting mechanism	hydraulic cylinders
	Lifting/lowering speeds	infinitely variable from 0 to 10 ft. per minute
	Cargo deck	2 rows of 42" powered rollers
	Power	361 cu. in. Chrysler V8 industrial gasoline engine*
	Transmission	Allison MT-30 torque converter (automatic transmission)*
	Maximum highway speed	50 mph*
	Turning radius to outside of tire track	25 ft. 3 in.
	Tires	14 x 17 1/2 super hi-miler
	Full power steering	Air assisted hydraulic brakes

* Depending upon design requirements.

OPTIONS

HIGH-LIFT KARRY-ALL is also available; flat deck height adjustable between 45" and 204" from ground level. Especially designed for aircraft or second-story applications.

THE KARRY-ALL is part of the Kornylak system capability which includes powered and non-powered conveyor track sections, belt loaders, cargo lifts, terminal systems, warehouse systems, and other components which provide a fully-automated cargo handling facility which can be tailored to specific site requirements.



In accordance with our established policy of constant improvement, we reserve the right to amend these specifications at any time without notice. The only warranty applicable is our standard written warranty. We make no other warranty, expressed or implied, and particularly make no warranty of suitability for any particular purpose.

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